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Complete if Known			
Application Number	10/713,066		
Filing Date	November 17, 2003		
First Named Inventor	Kia Silverbrook		
Art Unit	2861		
Examiner Name	Shih Wen Hsieh		
Attorney Docket Number	ZG173US		

U.S. PATENT DOCUMENTS					
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	ļ	us- 5,381,169	Jan 1995	Arai et al	
	<u></u>	us- 5,528,271	Jun 1996	Ebisawa, Isao	
	ļ	us- 6,435,648	Aug 2002	Murakami et al	
~~~	<u></u>	us-		water-up-out-state	
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FOREIGN PATENT DOCUMENTS						
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		59115863 A	-	NEC Corp		
		8336984 A	-	TEC Corp		
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